

## EAST Search History

| Ref # | Hits | Search Query   | DBs                          | Default Operator | Plurals | Time Stamp          |
|-------|------|--|------------------------------|------------------|---------|---------------------|
| L1    | 623  | 606/27.ccls.   | US-PGPUB;<br>USPAT           | OR               | OFF     | 2009/04/27<br>10:56 |
| L2    | 297  | L1 and @ad<"20020824"  | US-PGPUB;<br>USPAT           | OR               | OFF     | 2009/04/27<br>10:56 |
| L3    | 20   | L2 and "magnetic field"  | US-PGPUB;<br>USPAT           | OR               | OFF     | 2009/04/27<br>10:56 |
| L4    | 7    | (US-20030032995-\$ or US-20030163177-\$).did. or<br>(US-6635009-\$ or US-6167313-\$ or US-6575893-\$ or US-6541039-\$ or US-6599234-\$ or US-6470220-\$ or US-6997863-\$ or US-6801800-\$).did.  | US-PGPUB;<br>USPAT           | OR               | OFF     | 2009/04/27<br>10:56 |
| L5    | 6    | L4 and "magnetic field" and high\$2 and low\$2 and heat  | US-PGPUB;<br>USPAT           | OR               | OFF     | 2009/04/27<br>10:56 |
| L6    | 743  | "gradient coil system"   | US-PGPUB;<br>USPAT           | OR               | OFF     | 2009/04/27<br>10:56 |
| L7    | 14   | (US-20030129763-\$ or US-20030006773-\$).did. or<br>(US-6599234-\$ or US-6470220-\$ or US-5622686-\$ or US-7074175-\$ or US-6167313-\$ or US-4622952-\$ or US-6635009-\$ or US-6149576-\$ or US-6565887-\$ or US-6575893-\$ or US-4662359-\$ or US-6997863-\$ or US-5658234-\$).did. | US-PGPUB;<br>USPAT           | OR               | OFF     | 2009/04/27<br>10:56 |
| L8    | 5    | L7 and ("non-rotational" or rotation\$2 or stationary)   | US-PGPUB;<br>USPAT           | OR               | OFF     | 2009/04/27<br>10:56 |
| L9    | 27   | (spatially with adjustable) with (magnetic with field)   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2009/04/27<br>10:57 |
| L10   | 4889 | 128/898.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2009/04/27<br>10:59 |
| L11   | 0    | 9 and 10   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2009/04/27<br>10:59 |
| L12   | 1    | 6 and 10   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2009/04/27<br>10:59 |
| S1    | 469  | 606/27.ccls.   | US-PGPUB;<br>USPAT           | OR               | OFF     | 2006/11/20<br>11:45 |

|     |     |   |                              |    |     |                     |
|-----|-----|---|------------------------------|----|-----|---------------------|
| S2  | 288 | S1 and @ad<"20020824"   | US-PGPUB;<br>USPAT           | OR | OFF | 2006/11/20<br>11:46 |
| S3  | 59  | S2 and magnet\$4  | US-PGPUB;<br>USPAT           | OR | OFF | 2006/11/20<br>11:48 |
| S4  | 20  | S2 and "magnetic field"   | US-PGPUB;<br>USPAT           | OR | OFF | 2006/11/20<br>11:53 |
| S7  | 2   | ((("6997863") or<br>("6167313")).PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/11/20<br>13:20 |
| S8  | 43  | 607/103.ccls.   | US-PGPUB;<br>USPAT           | OR | OFF | 2006/11/20<br>13:21 |
| S9  | 21  | S8 and @ad<"20020824"   | US-PGPUB;<br>USPAT           | OR | OFF | 2006/11/20<br>13:22 |
| S10 | 10  | (US-20030032995-\$ or US-<br>20030163177-\$).did. or<br>(US-6635009-\$ or US-<br>6167313-\$ or US-6575893-<br>\$ or US-6541039-\$ or US-<br>6599234-\$ or US-6470220-<br>\$ or US-6997863-\$ or US-<br>6801800-\$).did. | US-PGPUB;<br>USPAT           | OR | OFF | 2006/11/20<br>17:27 |
| S11 | 9   | S10 and "magnetic field"<br>and high\$2 and low\$2 and<br>heat  | US-PGPUB;<br>USPAT           | OR | OFF | 2006/11/20<br>17:32 |
| S12 | 9   | S10 and "magnetic field"<br>and heat\$3   | US-PGPUB;<br>USPAT           | OR | OFF | 2006/11/20<br>17:33 |
| S13 | 2   | "6997863"   | US-PGPUB;<br>USPAT           | OR | OFF | 2006/12/11<br>11:17 |
| S14 | 471 | 606/27.ccls.  | US-PGPUB;<br>USPAT           | OR | OFF | 2006/12/11<br>11:17 |
| S15 | 288 | S14 and @ad<"20020824"  | US-PGPUB;<br>USPAT           | OR | OFF | 2006/12/11<br>11:17 |
| S16 | 20  | S15 and "magnetic field"  | US-PGPUB;<br>USPAT           | OR | OFF | 2006/12/11<br>11:17 |
| S17 | 6   | S16 and "magnetic fields"   | US-PGPUB;<br>USPAT           | OR | OFF | 2006/12/11<br>11:17 |
| S18 | 8   | (US-6575893-\$ or US-<br>6167313-\$ or US-6470220-<br>\$ or US-6541039-\$ or US-<br>6599234-\$ or US-6635009-<br>\$ or US-6801800-\$ or US-<br>6997863-\$).did.   | USPAT                        | OR | OFF | 2006/12/11<br>12:37 |
| S19 | 8   | S18 and (seeds or particle<br>\$1 or piece\$1 or colloid\$1)  | USPAT                        | OR | OFF | 2006/12/11<br>13:20 |
| S20 | 2   | ((("6997863") or<br>("6167313")).PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/12/11<br>13:21 |

|     |     |  |                              |    |     |                     |
|-----|-----|--|------------------------------|----|-----|---------------------|
| S21 | 78  | (<br>"20020052594"  <br>"4106488"   "4303636"  <br>"4312364"   "4323056"  <br>"4392040"   "4452773"  <br>"4454234"   "4545368"  <br>"4569836"   "4574782"  <br>"4590922"   "4610241"  <br>"4622952"   "4662359"  <br>"4678667"   "4708718"  <br>"4735796"   "4753894"  <br>"4758429"   "4767611"  <br>"4813399"   "4889120"  <br>"4923437"   "4950221"  <br>"4983159"   "4996991"  <br>"5043101"   "5067952"  <br>"5087438"   "5099756"  <br>"5128147"   "5169774"  <br>"5203782"   "5300750"  <br>"5411730"   "5441746"  <br>"5468210"   "5506343"  <br>"5547682"   "5612019"  <br>"5620480"   "5622686"  <br>"5629197"   "5658234"  <br>"5677171"   "5705157"  <br>"5720954"   "5772997"  <br>"5859206"   "5891996"  <br>"5916539"   "5922845"  <br>"5935866"   "5958374"  <br>"5968511"   "6008203"  <br>"6015567"   "6037129"  <br>"6054561"   "6074337"  <br>"6149576"   "6165440"  <br>"6165464"   "6167313"  <br>"6190870"   "6242196"  <br>"6252050"   "6281202"  <br>"6303755"   "6344203"  <br>"6347633"   "6387371"  <br>"6387888"   "6391026"  <br>"6541039"   "6638494"  <br>"RE32066").PN. OR<br>("6997863").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/12/11<br>13:23 |
| S22 | 27  | (<br>"4106488"   "4303636"  <br>"4323056"   "4545368"  <br>"4574782"   "4662359"  <br>"4983159"   "5236410"  <br>"5411730"   "5429583"  <br>"5468210").PN. OR<br>("6167313").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/12/11<br>13:23 |
| S23 | 132 | 600/12.ccls. and<br>@ad< "20020824"  | US-PGPUB;<br>USPAT           | OR | OFF | 2006/12/21<br>08:42 |
| S24 | 105 | S23 and "magnetic field"   | US-PGPUB;<br>USPAT           | OR | OFF | 2006/12/21<br>08:42 |
| S25 | 53  | S24 and heat\$3  | US-PGPUB;<br>USPAT           | OR | OFF | 2006/12/21<br>08:42 |

|     |      |   |                        |    |     |                  |
|-----|------|---|------------------------|----|-----|------------------|
| S26 | 1331 | (glass near (beads or particles or spheres)) and (coat\$3 or layer) and ferromagnetic                                   | US-PGPUB; USPAT        | OR | OFF | 2006/12/22 08:01 |
| S27 | 1259 | (glass adj (beads or particles or spheres)) and (coat\$3 or layer) and ferromagnetic                                    | US-PGPUB; USPAT        | OR | OFF | 2006/12/22 08:01 |
| S28 | 157  | (glass adj (beads or particles or spheres)) and ((coat\$3 or layer) near ferromagnetic)                                 | US-PGPUB; USPAT        | OR | OFF | 2006/12/22 08:01 |
| S29 | 97   | (glass adj (beads or particles or spheres)) and ((coat\$3 or layer) near ferromagnetic) and @ad<"20020924"              | US-PGPUB; USPAT        | OR | OFF | 2006/12/22 08:01 |
| S30 | 90   | (glass adj (beads or particles or spheres)) and ((coat\$3 or layer) near ferromagnetic) and @ad<"20020924" and heat \$3 | US-PGPUB; USPAT        | OR | OFF | 2006/12/22 08:01 |
| S31 | 585  | "gradient coil system"  | US-PGPUB; USPAT        | OR | OFF | 2006/12/22 08:09 |
| S32 | 570  | "gradient coil system" and "magnetic field"   | US-PGPUB; USPAT        | OR | OFF | 2006/12/22 08:09 |
| S33 | 333  | "gradient coil system" and "magnetic field" and @ad<"20020924"  | US-PGPUB; USPAT        | OR | OFF | 2006/12/22 08:10 |
| S34 | 93   | "gradient coil system" and "magnetic field" and @ad<"20020924" and heat \$3   | US-PGPUB; USPAT        | OR | OFF | 2006/12/22 08:10 |
| S35 | 38   | "gradient coil system" and "magnetic field" and @ad<"20020924" and heat \$3 and zero\$8                                 | US-PGPUB; USPAT        | OR | OFF | 2006/12/22 08:24 |
| S36 | 0    | "gradient coil system" and "magnetic field" and @ad<"20020924" and heat \$3 and ("zero crossing" or "zero-crossing")    | US-PGPUB; USPAT        | OR | OFF | 2006/12/22 08:25 |
| S37 | 1    | ("6565887").PN.   | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/12/22 08:44 |

|     |         |   |                        |    |     |                  |
|-----|---------|---|------------------------|----|-----|------------------|
| S38 | 15      | (US-20030129763-\$ or US-20030006773-\$).did. or (US-6599234-\$ or US-6470220-\$ or US-5622686-\$ or US-7074175-\$ or US-6167313-\$ or US-4622952-\$ or US-6635009-\$ or US-6149576-\$ or US-6565887-\$ or US-6575893-\$ or US-4662359-\$ or US-6997863-\$ or US-5658234-\$).did. | US-PGPUB; USPAT        | OR | OFF | 2007/06/14 17:58 |
| S39 | 6       | S38 and ("non-rotational" or rotation\$2 or stationary)   | US-PGPUB; USPAT        | OR | OFF | 2007/06/14 17:58 |
| S40 | 27      | (spatially with adjustable) with (magnetic with field)  | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/27 09:38 |
| S41 | 84623   | (magnetic resonance imaging) with external\$2   | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/27 09:42 |
| S42 | 1804    | (magnetic resonance imaging) with (patient with external\$2)  | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/27 09:42 |
| S43 | 747     | (magnetic near2 resonance near "2" imaging) with (patient with external\$2)   | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/27 09:43 |
| S44 | 81      | (magnetic near2 resonance near2 imaging) with (patient with external \$2)   | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/27 09:43 |
| S45 | 134     | (magnetic near2 resonance near2 imaging) with (patient with (external \$2 outside))   | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/27 09:43 |
| S46 | 4247905 | @ad<"20030415"  | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/27 09:43 |
| S47 | 134     | (magnetic near2 resonance near2 imaging) with (patient with (external \$2 outside))   | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/27 09:46 |
| S48 | 4247905 | @ad<"20030415"  | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/27 09:46 |
| S49 | 55      | S47 and S48   | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/27 09:46 |
| S50 | 8       | ("4591789"   "4721914"   "5023554"   "5560361"   "5711300"   "6268726"). PN. OR ("6462544").URPN.   | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/27 10:06 |

|     |     |                                    |                    |    |     |                     |
|-----|-----|------------------------------------|--------------------|----|-----|---------------------|
| S51 | 2   | ("5794622"   "6404202").<br>PN.    | US-PGPUB;<br>USPAT | OR | OFF | 2009/04/27<br>10:50 |
| S52 | 623 | 606/27.ccls.                       | US-PGPUB;<br>USPAT | OR | OFF | 2009/04/27<br>10:55 |
| S53 | 53  | 607/103.ccls.                      | US-PGPUB;<br>USPAT | OR | OFF | 2009/04/27<br>10:55 |
| S54 | 133 | 600/12.ccls. and<br>@ad<"20020824" | US-PGPUB;<br>USPAT | OR | OFF | 2009/04/27<br>10:55 |

**4/ 27/ 2009 11:00:14 AM**

**C:\ Documents and Settings\ vchen2\ My Documents\ EAST\ Workspaces\ 10552802 method and  
apparatus for influencing magnetic particles.wsp**